

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Group Art Unit: 1733
MARCO EBERT et al Examiner: J. Aftergut
Serial No.: 09/725,453 MAIL STOP AFTER FINAL

Filed: November 30, 2000

For: METHOD FOR PRODUCING A FIBER COMPOSITE COMPONENT, AND
APPARATUS FOR PRODUCING SUCH A COMPONENT

RESPONSE

Honorable Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The following remarks are submitted in response to the
Office Action mailed September 14, 2004.

Claims 24 through 47 have been rejected under 35 USC 112,
first paragraph, for failing to comply with the enablement
requirement. The Office action states that it is not clear
how one can obtain an integral fiber preform having uniformity
and thickness and uniformity in fiber volume along the entire
length including nodal points or points of intersection.

The tailored fiber placement process can produce a
preform in the manner shown in the drawing below: